- output from the sensor is interpreted as a second set of commands when in the second input mode.
- 10. The user input device of claim 9, wherein the adaptive input row includes a touch-sensitive region that extends beyond a display region illuminated by the display.
- 11. The user input device of claim 10, wherein, in response to the touch being located within the touch-sensitive region, the adaptive input row is operable to change the display from the first set of indicia to a third set of indicia.
  - 12. The user input device of claim 9, wherein:
  - a set of programmably defined regions is defined along a length of the adaptive input row; and
  - the first and second set of indicia are displayed over a same set of programmably defined regions.
- 13. The user input device of claim 9, wherein the first set of indicia includes an animated indicium that is responsive to the touch on the cover.
- 14. The user input device of claim 9, wherein the sensor is configured to differentiate between:
  - a touch gesture input in which the touch is moved across at least a portion of the cover;
  - a forceful touch input in which the touch exerts a force that exceeds a threshold; or a multi-touch input in which multiple touches contact the cover.
  - 15. An electronic device comprising:
  - a housing:
  - a primary display positioned within a first portion of a housing;
  - a keyboard having a set of keys positioned within a second portion of the housing;
  - an adaptive input row positioned within the second portion of the housing and along a side of the set of keys and comprising:

- a cover forming a portion of an exterior surface of the electronic device;
- a display positioned below the cover; and
- a sensor configured to detect a touch within a programmably defined region on the cover.
- 16. The electronic device of claim 15, wherein:
- the sensor comprises a capacitive touch sensor formed from an array of capacitive nodes; and
- the programmably defined region includes a touch-sensitive area detectable by multiple capacitive nodes.
- 17. The electronic device of claim 15, wherein the sensor comprises two or more force-sensitive structures configured to detect a location of the touch along a length of the cover and a force of the touch.
  - **18**. The electronic device of claim **15**, wherein:
  - the sensor comprises a force-sensitive structure that is disposed about a perimeter of the display; and
  - the force-sensitive structure comprises:
    - an upper capacitive electrode;
    - a lower capacitive electrode; and
    - a compressible layer positioned between the upper and lower capacitive electrodes.
- 19. The electronic device of claim 18, wherein the forcesensitive structure forms a protective seal around the display.
  - 20. The electronic device of claim 15, wherein:
  - the electronic device further comprises a flexible conduit operatively coupled to the display and the sensor;
  - the flexible conduit passes through a third opening in the housing located proximate to an end of the adaptive input row; and
  - the electronic device further comprises a gasket positioned about the flexible conduit to form a seal between the flexible conduit and the third opening.

\* \* \* \* \*